

## Page 1 of 1

All amounts are calculated in domestic currency.

[illegible]



**Diversified Ulbrich**  
20 Hymus Blvd  
PTE. Claire, QC H9R 1C9,  
Phone: (514)694-6522 Fax : (514)694-0266  
Toll Free: (800)361-5950

# PACKING SLIP

Pg 1 of 1

I111678



**SOLD TO:** 00022279  
DART AEROSPACE LTD  
1270, ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7  
  
Ph: (613) 632-5200

**SHIP TO:**  
DART AEROSPACE LTD  
1270, ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7

**SPECIAL INSTRUCTIONS:**  
\*\*\*SHIP JOURNEY FREIGHT  
COLLECT \*\*\*

Sales Person	Payment Terms	Contact	Work Order	MTR
BOB MESSETT	NET 30 DAYS	CHANTAL LAVOIE	W271536	Y

Ship Via	Shipping Terms	Customer PO	Date Ordered	Date Required	Date Shipped
COMMON CARRIER	COLLECT	PO34643	12/14/16	12/20/16	12/20/16

Line	Description	Ordered	Back Ordered	Shipped	Unit
0001	<b>STAINLESS SHEET</b> SSH 304 EXP PAPER 16F x 34" x 48" Weight: 360 LB L056429; Heat: 848084; 20 PC, 360 LB; DIAMONDS MUST RUN ALONG THE 8 FT MILL TEST WITH SHIPMENT 1 SKID  Approx Weight: 360 LB	20		20	PC

Received by: \_\_\_\_\_ Date: \_\_\_\_\_ Signature: \_\_\_\_\_

AL 6168-6 0814

DATE SHIPPED \_\_\_\_\_

4/19/16

68787

2003 3-1 CERITH (CALE) (EN 10028-1:200/-L.430/-2B/

CD SKID #

MARKS: EXW - EXCEPT VAT AND OTHER APPLICABLE LOCAL TAXES WHICH

DIST: PLEASE SEND ACKNOWLEDGMENTS ATTN: ANNE DIRKSEN-CAIRO

SECRET

04/19/16 08:06:36

The above is a true copy of data on and specification(s) as set forth in A

Stephan Wolff. *Stephan Wolff*

The above is a true copy of data on file. The material and test results conform to the sales contract.

NOTICE OF SHIPMENT/  
PACKING LIST



Flat Rolled Products

CERTIFICATE OF TEST

AL 6169-6 0614

CUST. ORG. NO. & DATE		CUST. CODE		ACCEPTING MILL		SHIPPER NO.		PRODUCT CODE		MILL ORDER NUMBER		DATE SHIPPED	
P005751		03/10/16		329586		VANDERGRIFF, PA		13020102060000		130-036-190		04/19/16	
FORMS DISTRIBUTION		1		SHIP TO		GOVT CONTRACT		MATERIAL		SHIPPING LOCATION		INVOICE	
SOLD TO		1		SPEC		98200-1		1124		VANDERGRIFF		PA	
DIVERSIFIED ULBRICH STEELLESS		PRIME SEC.		DSO		DSO		SHIP TO		EXCELSIOR STEEL PROCESSING LTD			
AKA ULBRICH OF CANADA INC		30						34 CARSON STREET		ONTARIO			
98 NORFINCH DRIVE								TORONTO		ZIP CODE: M8W 3R9			
DOWNSVIEW, ON M3N1X1								CANADA					

GRADE "ATI 304L" STAINLESS STEEL SHEET C R COILS ANNEALED 2B FIN 3 EDGE CARRIER - M & C TRUCKING CO.

= ELONG AFTER FRACTURE

NR = DATA NOT REQUIRED

GRADE VERIFICATION WAS CARRIED OUT SPECTROSCOPICALLY

ASTM A262 PRACTICE E BEND ANGLE IS 180 DEGREES.

THESE COMMODITIES OR TECHNOLOGY, WHEN EXPORTED FROM THE UNITED STATES, ARE IN ACCORDANCE WITH THE USA EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW IS PROHIBITED. U.S. LAW ALSO PROHIBITS DISPOSITION OF THESE COMMODITIES/TECHNICAL DATA TO ANY END-USER OR FOR ANY END-USE RELATED TO THE DESIGN, DEVELOPMENT, PRODUCTION, STOCKPILING, OR USE OF CHEMICAL, BIOLOGICAL, OR NUCLEAR WEAPONS, OR MISSILES, WITHOUT THE PROPER APPROVAL OF THE UNITED STATES GOVERNMENT.

T1 SENSITIZATION HEAT TREATMENT WAS PERFORMED ON LOW CARBON AND STABILIZED GRADES. T1: HEATING OF A FLAT NON-WELDED TEST PIECE AT 700C +/- 10C (1292F +/- 18F) FOR 30 MINUTES FOLLOWED BY WATER COOLING.

EN 10204:2005 - ATI FLAT ROLLED PRODUCTS IS APPROVED AS A MANUFACTURER ACCORDING TO THE PRESSURE EQUIPMENT DIRECTIVE PED 97/23/EC.

THIS CERTIFIED MATERIAL TEST REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL. FEDERAL LAW PROHIBITS THE RECORDING OF FALSE, FICTITIOUS, OR FRAUDULENT STATEMENTS OR ENTRIES ON THE CERTIFICATE AND MAY BE PUNISHABLE AS A FELONY UNDER FEDERAL LAW. ATI FRP HOLDS SEVERAL QUALITY CERTIFICATIONS THAT INCLUDE ISO-9001, AS9100, NADCAP, AND ISO/IEC 17025. MATERIAL WAS MANUFACTURED IN ACCORDANCE WITH THE ATI FRP QUALITY MANUAL REVISION 24 DATED 10/16/2015.

04/19/16 08:06:36

CONSIGNEE- Please Note- This consignment was moved over to carrier in first class condition, being correctly loaded, at which time our responsibility for loss or damage in shipment ceased. For your protection please examine shipment as it arrives. If any shortage or damage is discovered, have a full description made by transportation agent on waybill before signing.

WARNING: Safety Data Sheets for this product are available on our website, www.ATIproducts.com. A thorough review of the Safety Data Sheet for the grade of material purchased shall be performed prior to working with this product and all safety & health considerations outlined must be implemented.

The above is a true copy of data on file. The material and test results conform to the sales contract and specification(s) as set forth in ATI Flat Rolled Products' Order Acknowledgement.

Stephen Wolff, Director, Corporate Quality Assurance

## AL 61588-6 0814

Glucose-1-phosphate

The above is a true copy of data on file. The material and test results conform to the sales contract and specification(s) as set forth in ATI Flat Rolled Products' Order Acknowledgment.

Stephen Weill  

Stephen Weill, Director, Customer Development, Aluminum Company of America

# NOTICE OF SHIPMENT/ PACKING LIST



Flat Rolled Products

# CERTIFICATE OF TEST

AL 6168-6-0814

CART. ORDER NO. & DATE  
S 82825

03/30/16

788650

VANDERGRIFT, PA

SHIPPER NO. 508162

PRODUCT CODE 13020102060000

MILL ORDER NUMBER 30-036-596

DATE SHIPPED 05/25/16

FORMS DISTRIBUTION  
TO: SALES  
FROM: SALES

PRIME BECL  
DSO DSO  
30 45

7219.35.0000

MATERIAL 1124  
SHIP TO VANDERGRIFT

SHIP TO VANDERGRIFT

PA

INVOICE 668480

GRADE "ATI 304L" STAINLESS STEEL SHEET C R COILS ANNEALED 2B FIN 3. EDGE

CARRIER - CUSTOMER TRUCK

\* U.S. BY 0.2% OFFSET METHOD  
# ELONG AT FRACTURE

NR = DATA NOT REQUIRED  
GRADE VERIFICATION WAS CARRIED OUT SPECTROSCOPICALLY

EN 10204:2005 - 3.1 CERTIFICATE DOES NOT INDICATE PED APPROVAL FOR THIS MATERIAL.

THESE COMMODITIES OR TECHNOLOGY, WHEN EXPORTED FROM THE UNITED STATES, ARE IN ACCORDANCE WITH THE USA EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW IS PROHIBITED. U.S. LAW ALSO PROHIBITS DISPOSITION OF THESE COMMODITIES/TECHNICAL DATA TO ANY END-USER OR FOR ANY END-USE RELATED TO THE DESIGN, DEVELOPMENT, PRODUCTION, STOCKPILING, OR USE OF CHEMICAL, BIOLOGICAL, OR NUCLEAR WEAPONS, OR MISSILES, WITHOUT THE PROPER APPROVAL OF THE UNITED STATES GOVERNMENT.

THIS CERTIFIED MATERIAL TEST REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL. FEDERAL LAW PROHIBITS THE RECORDING OF FALSE, FICTITIOUS, OR FRAUDULENT STATEMENTS OR ENTRIES ON THE CERTIFICATE AND MAY BE PUNISHABLE AS A FELONY UNDER FEDERAL LAW. ATI FRP HOLDS SEVERAL QUALITY CERTIFICATIONS THAT INCLUDE ISO-9001, AS9100, NADCAP, AND ISO/IEC 17025. MATERIAL WAS MANUFACTURED IN ACCORDANCE WITH THE ATI FRP QUALITY MANUAL REVISION 24 DATED 10/16/2015.

PAGE 02 - CONTINUED ON PAGE 03

05/25/16 09:52:07

CONSIGNEE- Please Note-This consignment was turned over to carrier in final class condition, being correctly loaded, at which time our responsibility for loss or damage in shipment ceased. For your protection please examine shipment as it arrives. If any shortage or damage is discovered, have a full description made by transportation agent on waybill before signing.

WARNING: Safety Data Sheets for this product are available on our website. For more information, please visit our website. Safety Data Sheet for the grade of material purchased should be performed prior to working with this product and all safety & health considerations outlined must be implemented.

This document is a true copy of data on file. The material and test results conform to the sales contract and specifications as set forth in ATI Form 1000 Products Under Administrative Agreement.

Stephen Wolf  
Director Corporate Quality Assurance

1



## AL 6168-6 0814

DATA SHEET  
05/25/16

INVOICE  
668485

N<sub>2</sub>, O<sub>2</sub>, H<sub>2</sub> BY INERT FUSION/THERMAL CONDUCTIVITY  
MN<sub>2</sub>, P<sub>2</sub>, SI<sub>2</sub>, CR<sub>2</sub>, NI<sub>2</sub>, MO<sub>2</sub>, CU<sub>2</sub>, CB<sub>2</sub>, CO<sub>2</sub> V BY WDXRF  
B BY DES  
AL AND TI (>=0.10%) BY WDXRF, OTHERWISE BY OES  
PB, BI, AG BY GFAA

TESTING WAS PERFORMED AT THE FOLLOWING LOCATIONS:  
IN = ATI-FLAT ROLLED PRODUCTS; 100 RIVER ROAD; BRACKENRIDGE, PA 15014  
TC = ATI-FLAT ROLLED PRODUCTS; 1300 PACIFIC AVENUE; NATRONA HEIGHTS, PA 15065

05/25/16 09:52:07

✓ The material and test results conform to the sales contract and specifications as set forth in all prior orders.

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304 EX 0.75-16F  
 DATE: 16-12-22

PO / BATCH NO.: P034643 / M136467

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 640 39/Ft  
 QUANTITY INSPECTED: 640 39/Ft  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 16 g.  
 THICKNESS RECEIVED: .062"  
 SHEET SIZE ORDERED: 4x8'  
 SHEET SIZE RECEIVED: 4x8'

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL	(Y)	N	
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT MATERIAL	(Y)	N	ASTM 240 per attach drawing
CORRECT REF # TO LINK CERT	(Y)	N	848084
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

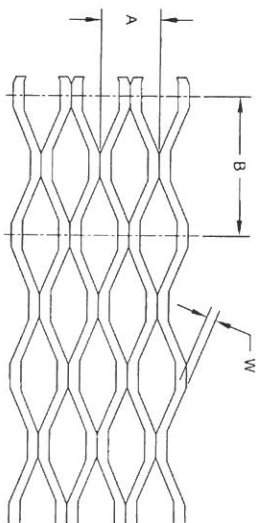
testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>9</u> DATE: <u>16-12-22</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



# SPECIFICATION CONTROL DRAWING



STYLE	SIZE OF DIAMOND <sup>1</sup>				SIZE OF STRAND				WEIGHT	
	"A"		"B"		WIDTH "W"		THICK		STD	FLAT
	STD	FLAT	STD	FLAT	STD	FLAT	STD	FLAT		
1/2-18	0.48	0.48	1.20	1.24	0.085	0.100	0.050	0.040	0.73	0.70
1/2-16	0.48	0.48	1.20	1.24	0.085	0.100	0.052	0.050	0.91	0.90
3/4-18	0.90	0.90	2.00	2.10	0.100	0.118	0.050	0.040	0.47	0.46
3/4-16	0.90	0.90	2.00	2.10	0.100	0.118	0.062	0.050	0.60	0.57
3/4-13	0.90	0.90	2.10	2.10	0.100	0.118	0.094	0.070	0.91	0.88
3/4-9	0.90	0.90	2.00	2.10	0.150	0.165	0.140	0.120	2.05	1.96

<sup>1</sup> A TOLERANCE OF +/-10% OR +/- 0.07 (MIN) IS PERMITTED

PURCHASE MATERIAL: AISI 304/316 STAINLESS STEEL EXPANDED METAL MESH  
(REF. STAINLESS STEEL PER ASTM A240)



SPECIFICATION: ASTM F1267 OR MIL-M-17194D

PART NUMBER: M304EXYYTT F  
SIZE GA

YY = SIZE  
TT = GAUGE THICKNESS OF METAL  
F = FLATTENED (OPTIONAL)  
EG. 3/4"-16F EXPANDED METAL MESH (FLATTENED) = M304EX0.75-16F

B		REFORMAT DWG. ADD MILASTM SPECS (ZIN AG-1), ADD TABLE & DETAIL (ZIN CG-1), REF NOR 09.090		CP	10.01.11
A		NEW ISSUE		DS	01.07.16
REV	DESCRIPTION	BY	DATE		
DESIGN					
DRAWN					
CHECKED					
MFG APPR					
APPROVED					
DE APPR					
DATE	10.01.11				

DART AEROSPACE LTD	
HAMMESBURY, ONTARIO, CANADA	
DRAWING NO	
M304EX	
TITLE	
304/316 SS EXPANDED METAL MESH	
REV B	
SHEET 1 OF	
SCALE	
COPYRIGHT © 2001 BY DART AEROSPACE LTD	
ALL RIGHTS RESERVED. NO PART OF THIS PUBLICATION MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM DART AEROSPACE LTD.	

COPYRIGHT © 2001 BY DART AEROSPACE LTD  
ALL RIGHTS RESERVED. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM DART AEROSPACE LTD.

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. M304EX  
SHEET 1 OF 1  
REV. B  
SCALE  
NTS

RELEASED  
2010-05-26  
N



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO34643**

Purchase Order Date 12/14/2016 2:55:47 PM

PO Print Date 12/14/2016

Page Number 1 of 2

**Order From :**

VC-DIV001

DIVERSIFIED ULBRICH  
20 HYMUS BLV  
POINTE-CLAIRE, QC H9R 1C9  
CA

**Ship To :** DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

DEC 14 2016

EMAILED

**Contact Name**

**Vendor Phone** 514 694 6522

**Ship To Contact**

**Ship To Phone**

**Ship Via:** Journey Freight collect

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #**

10127-2607

**Terms**

Net 30

**Currency**

CAD

**FOB**

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M304EX0.75-16F  MATERIAL: 304 /316 STAINLESS STEEL EXPANDED METAL AS PER ASTM F1267 OR MIL-M-17194D NOTE: DIAMOND MUST RUN ALONG THE 8 FT <i>as per attach drawing.</i>	Expanded Metal Flat SS	12/20/2016 Yes 12/20/2016		640.00 sf	\$5.16	\$3,302.40
						<b>Line Total:</b>	<b>\$3,302.40</b>
2	71401-45  Procurement Quality Clauses  Procurement Quality Clauses A005 right of entry A012 chemical and physical test report A016 personnel qualification A017 raw material identification (as applicable) A026 certification of material conformance A041 quality management system A042 dart notification by supplier A043 retention of quality documents	Procurement Quality Clause	12/20/2016  No 12/20/2016		1.00	\$0.00	\$0.00

8/16-12-21

**Note:**

12/14/2016



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO34643**

Purchase Order Date 12/14/2016 2:55:47 PM

PO Print Date 12/14/2016

Page Number 2 of 2

**Order From :**

VC-DIV001

DIVERSIFIED ULBRICH  
20 HYMUS BLV  
POINTE-CLAIRE, QC H9R 1C9  
CA

**Ship To :** DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone** 514 694 6522

**Ship To Contact**

**Ship To Phone**

**Ship Via:** Journey Freight collect

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #** 10127-2607

**Terms**

Net 30

**Currency**

CAD

**FOB**

Destination-Collect

**Line Total:** \$0.00

**PO Total:** \$3,302.40

*W*  
*CL*

**Note:** Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

**Change Nbr:** 1

**Change Date:** 12/14/2016